

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1	5451900.pn. and (tim\$3)	USPA T; US-P GPUB	2004/02/2 3 10:21	
2	BRS	L2	1	last near2 state\$1 same last near2 direction\$1 same first adj1 sampl\$3	USPA T; US-P GPUB	2004/02/2 3 10:24	
3	BRS	L3	1	last near2 state\$1 with last near2 direction\$1 with first adj1 sampl\$3	USPA T; US-P GPUB	2004/02/2 3 10:24	
4	BRS	L4	1	last adj2 state\$1 and last adj2 direction\$1 and first adj2 sampl\$3	USPA T; US-P GPUB	2004/02/2 3 10:25	
5	BRS	L5	0	(determin\$3 near3 direction\$1 or determin\$3 near3 state\$1 or estimat\$3 near3 direction\$1 or estimat\$4 near3 state\$1) same (quadrature\$1) same (decod\$4)	USPA T; US-P GPUB	2004/02/2 3 10:29	
6	BRS	L6	63	(determin\$3 near3 direction\$1 or determin\$3 near3 state\$1 or estimat\$3 near3 direction\$1 or estimat\$4 near3 state\$1) same (quadrature\$1) same (decod\$4)	USPA T; US-P GPUB	2004/02/2 3 10:31	
7	BRS	L7	1	(determin\$3 near3 direction\$1 or estimat\$3 near3 direction\$1 or calculat\$4 near3 direction\$1) same (determin\$3 near3 state\$1 or estimat\$4 near3 state\$1 or calculat\$4 near3 state\$1) same (quadrature\$1) same (decod\$4)	USPA T; US-P GPUB	2004/02/2 3 10:33	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0
7		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
8	BRS	L9	31	(determin\$3 near3 direction\$1 or estimat\$3 near3 direction\$1 or calculat\$4 near3 direction\$1) same (determin\$3 near3 state\$1 or estimat\$4 near3 state\$1 or calculat\$4 near3 state\$1) same (decod\$4)	USPA T; US-P GPUB	2004/02/23 10:33	
9	BRS	L10	1	8 and 9	USPA T; US-P GPUB	2004/02/23 10:33	
10	BRS	L8	18	(determin\$3 near3 direction\$1 or estimat\$3 near3 direction\$1 or calculat\$4 near3 direction\$1) same (determin\$3 near3 state\$1 or estimat\$4 near3 state\$1 or calculat\$4 near3 state\$1) same (quadrature\$1)	USPA T; US-P GPUB	2004/02/23 10:35	
11	BRS	L11	30	9 not 8	USPA T; US-P GPUB	2004/02/23 10:43	
12	BRS	L12	82	(state\$1 near4 decod\$4) same (direction\$1 near4 decod\$4)	USPA T; US-P GPUB	2004/02/23 10:44	
13	BRS	L13	28	12 and quadrature\$1	USPA T; US-P GPUB	2004/02/23 10:48	
14	BRS	L14	20	(sampl\$3 with state\$1 with direction\$1) same (decod\$3 or quadrature\$1)	USPA T; US-P GPUB	2004/02/23 11:00	
15	BRS	L15	745	(last near2 state\$1 or end\$3 near2 state\$1) same (last near2 direction\$1 or end\$3) same (decod\$3 or quadrature\$1)	USPA T; US-P GPUB	2004/02/23 11:01	

	Error Definition	Er ro rs
8		0
9		0
10		0
11		0
12		0
13		0
14		0
15		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	L16	1	(last near2 state\$1 or end\$3 near2 state\$1) same (last near2 direction\$1 or end\$3 near2 direction\$1) same (decod\$3 or quadrature\$1)	USPA T; US-P GPUB	2004/02/2 3 11:02	
17	BRS	L17	2	(last near2 state\$1 or end\$3 near2 state\$1) same (last near2 direction\$1 or end\$3 near2 direction\$1) same (sampl\$3)	USPA T; US-P GPUB	2004/02/2 3 11:06	
18	BRS	L18	1	(last near2 state\$1 or end\$3 near2 state\$1) same (last near2 direction\$1 or end\$3 near2 direction\$1) same (quadrature\$1)	USPA T; US-P GPUB	2004/02/2 3 11:06	
19	BRS	L19	1	(last near2 state\$1 or end\$3 near2 state\$1) same (last near2 direction\$1 or end\$3 near2 direction\$1) same (decod\$3)	USPA T; US-P GPUB	2004/02/2 3 11:06	
20	BRS	L20	298	(last near2 state\$1 or end\$3 near2 state\$1) same (last near2 direction\$1 or end\$3 near2 direction\$1)	USPA T; US-P GPUB	2004/02/2 3 11:10	
21	BRS	L21	3238	(quadrature) same (decod\$3)	USPA T; US-P GPUB	2004/02/2 3 11:07	
22	BRS	L22	1	20 and 21	USPA T; US-P GPUB	2004/02/2 3 11:07	
23	BRS	L23	10595	(quadrature) same (detect\$4)	USPA T; US-P GPUB	2004/02/2 3 11:07	
24	BRS	L24	1	20 and 23	USPA T; US-P GPUB	2004/02/2 3 11:08	

	Error Definition	Er ro rs
16		0
17		0
18		0
19		0
20		0
21		0
22		0
23		0
24		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	L25	4398	(quadrature near3 detect\$4 or quadrature near3 decod\$4) same (quadrature neaer3 sampl\$3)	USPA T; US-P GPUB	2004/02/2 3 11:09	
26	BRS	L26	1	20 and 25	USPA T; US-P GPUB	2004/02/2 3 11:10	
27	BRS	L27	20	20 and decod\$4	USPA T; US-P GPUB	2004/02/2 3 11:10	
28	BRS	L28	4	20 and quadrature\$1	USPA T; US-P GPUB	2004/02/2 3 11:10	
29	BRS	L29	21	27 or 28	USPA T; US-P GPUB	2004/02/2 3 11:11	

	Error Definition	Er ro rs
25		0
26		0
27		0
28		0
29		0